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ABSTRACT

For emptying a film tube 15 containing a flowable substance, the front end of the tube is provided with a ring 17 the peripheral portion 19 of which exceeds the inner diameter of a cartridge 1 which receives the tube 15. The ring 17 has a conical sealing surface 20 which cooperates with a sealing edge 12 formed inside the cap 2. In operation, the cylindrical rear portion 7 of the cap 2 is slid onto a front portion 4 of the cartridge 1, whereby the ring 17 provided on the tube 15 has its sealing surface 20 centered and aligned in the radial and axial directions to ensure proper engagement between the sealing edge 12 and the sealing surface 20.

5 Claims, 1 Drawing Sheet